L Number	Hits	Search Text	DB	Time stamp
-	12618	arbit\$ same(count or counter)	USPAT;	2003/09/22
			US-PGPUB;	10:21
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	263	(arbit\$ same(count or counter)) same	USPAT;	2003/09/22
		mask\$3	US-PGPUB;	10:23
			EPO; JPO;	
			DERWENT;	1
			IBM TDB	
_	94	((arbit\$ same(count or counter)) same	USPAT;	2003/09/22
		mask\$3) same(dma or request)	US-PGPUB;	19:04
		maskys, same (and or request)	EPO; JPO;	1 13.04
			DERWENT;	
	2	C1 C7 A C5	IBM_TDB	2002/00/22
-	2	6167465.pn.	USPAT;	2003/09/22
			US-PGPUB;	19:01
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	5826101.pn.	USPAT;	2003/09/22
			US-PGPUB;	20:21
			EPO; JPO;	
			DERWENT;	
ĺ			IBM TDB	
-	34	((arbit\$ same(count or counter)) same	USPAT;	2003/09/22
i		mask\$3) same(dma)	US-PGPUB;	19:20
			EPO; JPO;	
1	·		DERWENT;	
			IBM TDB	
l _	2	5991817.pn.	USPAT;	2003/09/22
	_		US-PGPUB;	19:11
			EPO; JPO;	13.11
			DERWENT;	
			IBM TDB	
l _	64	(arbit\$ with(count or	USPAT;	2003/09/22
	"	counter))same(dma)same request	US-PGPUB;	20:11
		courter//same/ama/same request		20.11
			EPO; JPO;	
			DERWENT;	
	605	111 05 4h /	IBM_TDB	2002/00/00
-	625	allow\$5 with(request or dma)with count\$3	USPAT;	2003/09/22
			US-PGPUB;	20:11
			EPO; JPO;	İ
			DERWENT;	
		l	IBM_TDB	
_	10	allow\$5 with (request near3 dma) with	USPAT;	2003/09/22
		count\$3	US-PGPUB;	20:12
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1045	rotat\$3 near5 priority	USPĀT;	2003/09/22
			US-PGPUB;	20:21
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	100	(rotat\$3 near5 priority) same count\$3	USPAT;	2003/09/22
		(US-PGPUB;	20:22
			EPO; JPO;	20.22
	1		DERWENT;	
L			IBM_TDB	l

	 ,	

L Number	Hits	Search Text	DB	Time stamp
_	100	("5878217" "4313160" "5727233" "5938748" "5274795" "5761422" "5809258" "5822618" "5832246" "5857087" "6223229" "6223229" "4400772" "4458313" "4514808" "4571671" "4771286" "4780814" "4807121" "4912632" "4987529" "5404463" "5414815" "5438666" "5450551" "5469545" "5589830" "5630171" "5648778" "5655145" "5745707" "5761461" "5761462" "5826106" "5898888" "5938743" "6026230" "6032204" "6044414" "6065071" "6216183" "6216183" "4090238" "4096567" "4263648" "4276594" "4292668" "4293908" "4300193" "4339793").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/01 09:55
	203	"4300193" "4378589" "4383295" "4388621" "4394726" "4418343" "4441162" "4470128" "4475155" "4484263" "4485438" "4490784" "4491909" "4493048" "4504902" "45286266" "4530053" "45554598" "4574350" "4598362" "4611279" "4623888" "4758982" "4773000" "4779190" "4780813" "4781594" "4787041" "4791603" "4792929" "4805094" "4807112" "4811204" "4811281" "4814981" "4821170" "4821180" "4821185" "4827406" "4831523" "4833649" "4837677" "4847750" "4851987" "44585900" "4862350").pn. or (("5878217" "4313160" "5727233" "5938748" "5274795" "5761422" "5809258" "5822618" "5832246" "5857087" "6223229" "6223229" "4400772" "4458313" "4514808" "4571671" "4771286" "4780814" "4807121" "4912632" "4987529" "5404463" "55438666" "5450551" "55469545" "5589830" "5630171" "5648778" "55655145" "5745707" "5761461" "5761462" "5826106" "5898888" "5938743" "6026230" "6032204" "6044414" "6065071" "6216183" "4276594" "4292668" "4293908" "4300193" "4339793").pn.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/17 13:42
_	810	(dma\$1 or(direct adj memory adj access\$3))with buffer with channel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 13:46
-	24601	<pre>arbitrat\$3 or(round adj robin)or cycli\$5 or timeslot or(time adj slot)or priorit\$7)with(req or drq\$1 or dreq\$1 or request</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 14:01
-	313	<pre>((dma\$1 or(direct adj memory adj access\$3))with buffer with channel) and (arbitrat\$3 or(round adj robin)or cycli\$5 or timeslot or(time adj slot)or priorit\$7)with(req or drq\$1 or dreq\$1 or request)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/17 14:05
_	22049	request near5(allow\$7 or eligib\$5 or possib\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 14:08
-	107	<pre>(((dma\$1 or(direct adj memory adj access\$3))with buffer with channel) and (arbitrat\$3 or(round adj robin)or cycli\$5 or timeslot or(time adj slot)or priorit\$7)with(req or drq\$1 or dreq\$1 or request)) and (request near5(allow\$7 or eligib\$5 or possib\$5))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/17 18:48

-	1594	(dma\$1 or controller)adj buffer	USPAT; US-PGPUB; EPO; JPO;	2003/07/17 18:52
_	28	((dma\$1 or controller)adj buffer) near4 maintain\$3	DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/07/17 18:50
-	450	(dma\$1)adj buffer	EPO; JPO; DERWENT; IBM_TDB USPAT;	2003/07/17
	5.4		US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	18:52
-	54	<pre>(((dma\$1 or(direct adj memory adj access\$3))with buffer with channel) and (arbitrat\$3 or(round adj robin)or cycli\$5 or timeslot or(time adj slot)or priorit\$7)with(req or drq\$1 or dreq\$1 or</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 19:02
-	25	request)) and ((dma\$1)adj buffer) (descriptor adj ring)with channel	USPAT; US-PGPUB; EPO; JPO;	2003/07/17
-	255	firoozmand	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/17 19:07
-	4679	replenish\$4 near5(buffer or memory or reservoir)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/01 09:56
-	21	<pre>(replenish\$4 near5(buffer or memory or reservoir)) same(dma\$1 or(direct adj memory adj access\$3))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/01 16:28
-	98	((replenish\$4 near5(buffer or memory or reservoir)) and(dma\$1 or(direct adj memory adj access\$3)))not ((replenish\$4 near5(buffer or memory or reservoir)) same(dma\$1 or(direct adj memory adj	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/01 15:31
-	715	<pre>access\$3))) (arbit\$ near4(request or channel))with(dma\$1 or(direct adj memory adj access\$3))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/01 16:27
-	17	<pre>(replenish\$4 near5(buffer or memory or reservoir)) and ((arbit\$ near4(request or channel))with(dma\$1 or(direct adj memory adj access\$3)))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/01 15:45
-	243	arbit\$ near4 request near4 channel	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/01 16:27
-	52775	<pre>(dma\$1 or(direct adj memory adj access\$3))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/01 16:28
-	108	<pre>(arbit\$ near4 request near4 channel) and ((dma\$1 or(direct adj memory adj access\$3)))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/01 20:25
L			IBM_TDB	

_	303	entry near5 associat\$ near5 channel	USPAT; US-PGPUB; EPO; JPO;	2003/08/01 20:32
			DERWENT; IBM_TDB	
-	23	<pre>((dma\$1 or(direct adj memory adj access\$3))) same (entry near5 associat\$ near5 channel)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/01 20:26
-	9205	entry near5 channel	IBM_TDB USPAT; US-PGPUB;	2003/08/01 20:33
_	0	(replenish\$4 near5(buffer or memory or	EPO; JPO; DERWENT; IBM_TDB USPAT;	2003/08/01
		reservoir)) same (entry near5 channel)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20:33
-	31	<pre>(replenish\$4 near5(buffer or memory or reservoir)) and (entry near5 channel)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 20:33
-	3865	(dma\$1 or(direct adj memory adj access\$3))near3 request	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/22 13:40
-	139	(candida\$2 or eligib\$5 or allow\$7)near5 ((dma\$1 or(direct adj memory adj access\$3))near3 request)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/22
-	137	eligib\$5 near2(device or peripheral)	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/08/22 14:11
-	1	<pre>((dma\$1 or(direct adj memory adj access\$3))near3 request) and (eligib\$5 near2(device or peripheral))</pre>	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/22 14:11
_	586	((dma\$1 or(direct adj memory adj access\$3))near3 request) with arbit\$	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/22 14:15
_	19	<pre>(((dma\$1 or(direct adj memory adj access\$3))near3 request) with arbit\$) same(id or identif4)</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/22 20:03
_	115	request with (dma or (direct adj memory adj access)) with mask\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/22 21:16
_	902	request near3(make or making or made)near4(allow\$4 or prohibit\$3 or prevent\$3 or inhibit\$3)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/22 21:00
_	0	(request near3(make or making or made)near4(allow\$4 or prohibit\$3 or prevent\$3 or inhibit\$3)) with(dma or(direct adj memory adj access))with	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/08/22 20:49
		mask\$4	IBM TDB	

-	12	(request near3(make or making or	USPAT;	2003/08/22
		made) near4 (allow\$4 or prohibit\$3 or	US-PGPUB;	21:17
		prevent\$3 or inhibit\$3)) with(dma	EPO; JPO;	
1		or(direct adj memory adj access))	DERWENT;	
		01(411000 44)	IBM TDB	
	3	((request near3(make or making or	USPAT;	2003/08/22
-	ا		US-PGPUB;	20:55
		made) near4 (allow\$4 or prohibit\$3 or		20.33
		prevent\$3 or inhibit\$3)) same(dma	EPO; JPO;	
		or(direct adj memory adj access)))not	DERWENT;	
		((request near3(make or making or	IBM_TDB	
		made)near4(allow\$4 or prohibit\$3 or		
1		prevent\$3 or inhibit\$3)) with(dma		
		or(direct adj memory adj access)))		
_	13409	request near4 allow\$4	USPAT;	2003/08/22
			US-PGPUB;	21:00
			EPO; JPO;	
ŀ			DERWENT;	
	101	4 17 44 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	IBM_TDB	2002/00/22
-	121	(request near4 allow\$4) near5(dma	USPAT;	2003/08/22
1		or(direct adj memory adj access))	US-PGPUB;	21:12
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1181	determin\$5 near7 eligible	USPAT;	2003/08/22
			US-PGPUB;	21:16
	1		EPO; JPO;	
			DERWENT;	
			IBM TDB	
1	_	(2003/09/23
-	0	(request near3 (make or making or	USPAT;	2003/08/22
		made)near4(allow\$4 or prohibit\$3 or	US-PGPUB;	21:16
	1	prevent\$3 or inhibit\$3)) same (determin\$5	EPO; JPO;	
	1	near7 eligible)	DERWENT;	
	1	_	IBM_TDB	
-	1	request with (dma or (direct adj memory adj	USPAT;	2003/08/22
	1	access))with (determin\$5 near7 eligible)	US-PGPUB;	21:17
1	i	accord, according near, crigible,	EPO; JPO;	
	1		DERWENT;	
1	1			
			IBM_TDB	2002/00/22
-	102	request with (determin\$5 near7 eligible)	USPAT;	2003/08/22
1			US-PGPUB;	21:17
			EPO; JPO;	
1			DERWENT;	
1			IBM_TDB	
_	1	(request with (determin\$5 near7	USPAT;	2003/08/22
		eligible)) same(dma or(direct adj memory	US-PGPUB;	21:17
1	1	adj access))	EPO; JPO;	
		"" " " " " " " " " " " " " " " " " "	DERWENT;	
1			IBM TDB	
1	277	//		2002/09/25
-	377	((replenish\$4 or maintain\$3) near5 (buffer	USPAT;	2003/08/25
		or memory))same(dma or(direct adj memory	US-PGPUB;	14:11
		adj access))	EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
-	50	(((replenish\$4 or maintain\$3)near5(buffer	USPAT;	2003/08/25
1		or memory))same(dma or(direct adj memory	US-PGPUB;	10:29
		adj access))) same channel	EPO; JPO;	
İ			DERWENT;	
1			IBM TDB	
	2978	evaluat\$3 near3 channel	USPAT;	2003/08/25
1 -	29/8	evaruatos nears Channer		
			US-PGPUB;	10:37
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	34033	(dma or(direct adj memory adj access))	USPAT;	2003/08/25
			US-PGPUB;	10:30
			EPO; JPO;	1
1			DERWENT;	
			IBM TDB	
			1 1011 100	

-	5	(evaluat\$3 near3 channel) same ((dma	USPAT;	2003/08/25
		or(direct adj memory adj access)))	US-PGPUB;	10:39
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	919	evaluat\$3 or	USPAT;	2003/08/25
	, ,,,,	determin\$5)near4(channel)near4(requir\$3	US-PGPUB;	10:39
		or sevic\$3	EPO; JPO;	
		01 5001043	DERWENT;	
			IBM TDB	
	13	(evaluat\$3 or	USPAT;	2003/08/25
-	13	determin\$5)near4(channel)near4(requir\$3	US-PGPUB;	10:44
			EPO; JPO;	10.44
		or sevic\$3) same ((dma or(direct adj		
		memory adj access)))	DERWENT;	
	17770		IBM_TDB	0000/00/05
-	17778	channel with(entry or queue)	USPAT;	2003/08/25
			US-PGPUB;	10:45
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	11190	channel near5(entry or queue)	USPAT;	2003/08/25
			US-PGPUB;	10:46
			EPO; JPO;	
			DERWENT;	1
			IBM_TDB	
-	140	((dma or(direct adj memory adj access)))	USPAT;	2003/08/25
		with (channel near5(entry or queue))	US-PGPUB;	10:46
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	5794	arbitrat\$3 near5(request)	USPAT;	2003/08/25
			US-PGPUB;	14:11
			EPO; JPO;	1
			DERWENT;	1
			IBM TDB	
_	71	(((replenish\$4 or maintain\$3)near5(buffer	USPAT;	2003/08/25
	1	or memory))same(dma or(direct adj memory	US-PGPUB;	14:11
		adj access))) and (arbitrat\$3	EPO; JPO;	
		near5(request))	DERWENT;	
		Incaro (reduese)	IBM TDB	1
L	<u> </u>	1	TDM_TDD	<u> </u>